

Title (en)

Polyalkylated 4-aminopiperidine derivatives and synthetic polymers containing the same.

Title (de)

Polyalkylierte 4-Aminopiperidinderivate und diese enthaltende synthetische Polymere.

Title (fr)

Dérivés polyalkylés de amino-4 pipéridine et polymères synthétiques les contenant.

Publication

**EP 0047605 A1 19820317 (EN)**

Application

**EP 81303858 A 19810824**

Priority

US 18582280 A 19800910

Abstract (en)

[origin: US4316837A] Polyalkylated 4-aminopiperidine derivatives having the formula: <IMAGE> wherein R is a C1-C19 alkyl group, a cycloalkyl group of from 5 to 7 carbon atoms, an unsubstituted aryl group, an aryl group substituted with one or more C1-C4 alkyl or C1-C4 alkoxy groups, an aralkyl group having 7 or 8 carbon atoms, or <IMAGE> where x is an integer from 0 to 4 inclusive and R' is C1-C4 alkyl, which are useful as stabilizers for synthetic polymers are disclosed. Also disclosed are compositions stable to photo-deterioration comprising said polyalkylated 4-aminopiperidine derivatives and a synthetic polymer.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (application)

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